

WAYNE ALLARD
4TH DISTRICT, COLORADO

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1-30-1993

FEB 18 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

THE HONORABLE WAYNE ALLARD
UNITED STATES REPRESENTATIVE
ROCKY MOUNTAIN BUILDING
315 W. OAK ST., SUITE 307
FORT COLLINS, CO., 80521

DEAR SENATOR,

I HAVE RECENTLY BEEN INFORMED OF AN FCC NOTICE OF PROPOSED RULE MAKING IN PR DOCKET 92-235. IT ADVOCATES REPLACING PART 90 OF THE PRESENT RULES WITH A NEW PART 88.

SUCH A CHANGE AS IT STANDS, WILL EFFECT HUNDREDS OF THOUSANDS OF PEOPLE LIKE ME WHO HAVE INVESTED IN AND ENJOY RADIO CONTROLLED MODEL AVIATION. AT PRESENT I AM RETIRED, BUT I GOT STARTED IN THIS MARVELOUS HOBBY/SPORT EVEN BEFORE I WAS A TEENAGER. I CAN HONESTLY SAY THAT THE THINGS I HAVE LEARNED FROM THIS IMPORTANT PASTIME HAVE BENEFITTED ME IN PRACTICAL WAYS MORE THAN THE TWO DEGREES I HAVE EARNED AND THE POST GRADUATE WORK I HAVE DONE.

SANDWICHING FREQUENCIES FOR MOBILE RADIO USE BETWEEN THE FREQUENCIES ALLOTTED FOR MODEL AIRPLANE RADIO CONTROL WILL DEVASTATE THE MODEL AVIATION HOBBY/SPORT! LISTED BELOW ARE ONLY SOME OF THE SERIOUS REPERCUSSIONS THAT WILL RESULT:

1. OUR AIRPLANES WEIGH ANYWHERE FROM A COUPLE OF POUNDS UPWARDS OF 40+ POUNDS. INTERFERENCE FROM HIGHER POWERED TRANSMITTERS SO CLOSE TO OUR FREQUENCIES (EVEN WITH OUR HIGHER TECH RADIO EQUIPMENT REQUIRED IN 1991) CANNOT WITHSTAND THE POWER OF HIGH POWERED MOBILE RADIOS. AND WITH MOBILE RADIOS MOVING ABOUT, THE INTERFERENCE CANNOT BE COMBATTED. WHAT WE HAVE THEN IS AN EXTREMELY DANGEROUS SITUATION THAT CAN AND WILL CAUSE SERIOUS DAMAGE TO PEOPLE AND PROPERTY!

2. THE COST TO MODEL BUILDERS WOULD BE STAGGERING WITH VIRTUALLY NO CHANCE OF RECOVERING TO CONTINUE IN THE

THE RAMIFICATIONS OF SUCH A RULE CHANGE IF I WERE TO LIST THEM. I AM HOPING THE ACADEMY OF MODEL AERONAUTICS, OF WHICH I AM A MEMBER, WILL ARGUE STRONGLY ON OUR BEHALF AND PRESENT MUCH, MUCH MORE OF THE DEVASTATING EFFECTS OF THE PROPOSED RULE CHANGE.

IT IS IMPERATIVE THAT ACTION BE TAKEN PRIOR TO FEBRUARY 26, 1993.

DON HOAG
BOX 600
ESTES PARK, CO 80517
ACADEMY OF MODEL AERONAUTICS
MEMBERSHIP #91223

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**FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY**

FEB 1 1993

January 28, 1993

The Honorable Wayne Allard
United States Representative
Rocky Mountain Building
315 Oak, Suite #307
Fort Collins, Colorado 80521

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Mr. Allard,

Me and my children are experiencing the enjoyment and family involvement of radio controlled model airplanes. It has provided many hours of enjoyment for my whole family, and has provided a learning platform for my children in group and family activities, as well as involving them in the principles of aviation.

I am very concerned about the proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly

January 29, 1993

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United States Representative
Rocky Mountain Building
315 W. Oak, Suite-307
Fort Collins, CO 80521

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Dear Mr. Allard:

I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes. I personally own four (4) radios, six (6) R/C models and have a workshop full of other products necessary to operating my models.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 Mhz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

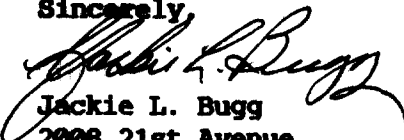
The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 Mhz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 Mhz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a sizeable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 Mhz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

Sincerely,


Jackie L. Bugg
2008 21st Avenue
Greeley, CO 80631

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